OCT 1 8 2004

Studien 282-KGB A345

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS

MANFRED T. REETZ ET AL.

SERIAL NO.

09/831,566

FILED

May 10, 2001

FOR

WATER-SOLUBLE NANOSTRUCTURED METAL-OXIDE

COLLOIDS AND METHOD FOR PREPARING SAME

ART UNIT

1712

EXAMINER

D. Metzmaier

October 18, 2004

Hon. Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR § 1.111

SIR:

In response to the Office Action dated May 17, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.